

Application No. 09/911,673
Response to Office Action

Customer No. 01933

Listing of Claims:

Claims 1-5 (Canceled).

6. (Currently Amended) A display system ~~according to~~
Claim 5, wherein comprising:
a host apparatus having an image output interface;
a display apparatus which is operated by supply of at least
5 one of a video signal and power from said host apparatus; and
a communication interface for communicating data between
said host apparatus and said display apparatus;
wherein said display apparatus further comprises:
a storing section for storing power consumption data;
10 a memory storing section for storing on-screen display
information; [,] and said
a display-side communication-section transmits for
transmitting said stored power consumption data and said on-
screen display information; , and in
15 wherein said host apparatus , said comprises:
a host-side communication section receives for
receiving said power consumption data transmitted from said
display apparatus and said on-screen display information; , and
said host apparatus further comprises

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20 a power control section for entirely performing power control of said display system based on said power consumption data received from said host-side communication section; and

an information superimposing section for superimposing said received on-screen display information on the video signal.

7. (Previously Presented) A display system comprising:

a host apparatus having an image output interface;

a display apparatus which is operated by receiving at least a video signal from said host apparatus; and

5 a communication interface for communicating data between said host apparatus and said display apparatus,

wherein said display apparatus comprises a memory for storing on-screen display information, and a display-side communication section for transmitting the on-screen display

10 information,

wherein said host apparatus comprises a host-side communication section for receiving the on-screen display information transmitted by said display apparatus, and an information superimposing section for superimposing the received on-screen display information on the video signal, and

15 wherein in said display system, said host-side communication section transmits the video signal having the on-screen display information superimposed thereon, said display-side communication

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section receives the transmitted signal, and said display
20 apparatus displays an image of said on-screen display
information.

Claim 8 (Canceled).

9. (Previously Presented) A system according to Claim 7,
wherein said communication interface has a specification for
communication between said host-side communication section and
said display-side communication section which conforms with a
5 DDC1/DDC2B/DDC2AB standard prescribed by Video Electronics
Standards Association or an expansion function thereof.

Claim 10 (Canceled).

11. (Previously Presented) A system according to Claim 7,
wherein said display apparatus includes a mode for operating only
said communication interface for communication with said host
apparatus.

Claim 12 (Canceled).

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13. (Original) A system according to Claim 7, wherein said display apparatus further comprises an indicator lamp for alarm display.

14. (Previously Presented) A system according to Claim 6, wherein:

5 said host apparatus further comprises a first memory for storing on-screen display information thereof, and a second memory for storing the on-screen display information of said display apparatus which is received via said host-side communication section, and

10 said information superimposing section converts the on-screen display information stored in at least one of said first memory and said second memory into indicatable bit map information, and superimposes the indicatable bit map information on the video signal.

15. (Previously Presented) A system according to Claim 7, wherein:

5 said host apparatus further comprises a first memory for storing on-screen display information thereof, and a second memory for storing the on-screen display information of said display apparatus which is received via said host-side communication section, and

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10 said information superimposing section converts the on-screen display information stored in at least one of said first memory and said second memory into indicatable bit map information, and superimposes the indicatable bit map information on the video signal.

16. (Previously Presented) A system according to Claim 6, wherein said on-screen display information comprises ASCII text data.

17. (Previously Presented) A system according to Claim 7, wherein said on-screen display information comprises ASCII text data.

18. (Previously Presented) A system according to Claim 6, wherein said display apparatus is adapted to be selectively connected to a plurality of types of host apparatuses.

19. (Previously Presented) A system according to Claim 7, wherein said display apparatus is adapted to be selectively connected to a plurality of types of host apparatuses.

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20. (Previously Presented) A system according to Claim 6, wherein said host apparatus is adapted to be selectively connected to a plurality of types of display apparatuses.

21. (Previously Presented) A system according to Claim 7, 5 wherein said host apparatus is adapted to be selectively connected to a plurality of types of display apparatuses.

Claims 22-25 (Canceled).

26. (Previously Presented) A method for controlling a display system including a host apparatus and a display apparatus, said method comprising:

supplying at least a video signal from the host apparatus to 5 the display apparatus to operate the display apparatus;

transmitting on-screen display information stored in the display apparatus from the display apparatus to the host apparatus;

10 superimposing the on-screen display information received by the host apparatus onto the video signal supplied from the host apparatus to the display apparatus; and

displaying an image of the on-screen display information on the display apparatus based on the video signal having the on-screen display information superimposed thereon.